Please cancel claims 11, 22, 25 and 26 without prejudice.

Please add claims 30-33 as follows:

26 30. A refrigerant material transfer device for transferring a refrigerant from a pressurized container to the connector on an automotive air conditioning system including:

an actuator adapted for attachment to the pressurized container for selectively receiving refrigerant material from the pressurized container,

a quick connect fitting fluidically connectable to the automotive air conditioning system,

a fluid conveying tube fluidically connecting said fitting and said actuator to allow the flow of refrigerant material from said actuator to said quick connect fitting,

said quick connect fitting having

a one piece plastic body having one end attached to said tube and another end selectively attachable to and detachable from the air conditioning connector on the automotive air conditioning system, said plastic body having a fluid passageway extending from said one end attached to said fluid conveying tube to said other end for fluidically connecting to the automotive air conditioning system and,

a plastic locking sleeve mounted on said plastic body for selectively locking and unlocking said body to the air conditioning connector,

one of said body and said locking sleeve having at least one locking tab integrally formed therewith, said one locking tab having a hinge portion and a connector engaging lip pivotal about said hinge portion and engagable with the air conditioner connector, said one locking tab moveable between a secured position in which said connector engaging lip is engageable by the air conditioning connector and an unlocked position, said body and said locking sleeve movable

with respect to each other between a tab unlocking position and a tab locking position to lock said locking tabs in said secured position, and

a check valve that allows refrigerant to flow into the automotive air conditioning system through the air conditioning connector and restrains flow of refrigerant out of the automotive air conditioning system, said check valve having

a check valve ball and

a plastic valve cage having an inlet end fluidically connected to said fluid passageway of said plastic body and having said ball positioned adjacent said inlet end of said valve cage, said inlet end of said valve cage having an enlarged body connecting portion with a front surface, said valve cage having an outlet and a valve cage fluid passageway extending between said inlet end and said outlet, said inlet end of said valve cage having at least one ball valve holding portion and at least one non sealing passageway adjacent said one ball valve holding portion to allow the flow of fluid around said ball and into said valve cage fluid passageway, said plastic body having an integral pocket formed to receive said enlarged body connecting portion of said valve cage therein and secure said valve cage to said body, said pocket having a retaining surface, said retaining surface in contact with said front surface of said valve cage to secure said valve cage in said pocket.

31. A material transfer device for transferring material from a pressurized container to another connector including:

a quick connect fitting for fluidically connecting to the connector, said quick connect fitting having

a one piece plastic body having one end for receiving material from the pressurized

container and another end selectively attachable to and detachable from the connector, said plastic body having a fluid passageway extending from said one end to said other end and,

a plastic locking sleeve mounted on said plastic body for selectively locking and unlocking said body to the connector,

one of said body and said locking sleeve having at least one locking tab integrally formed therewith, said one locking tab having a hinge portion and a connector engaging lip pivotal about said hinge portion and engagable with the connector, said one locking tab moveable between a secured position in which said connector engaging lip is engageable by the connector and an unlocked position, said body and said locking sleeve movable with respect to each other between a tab unlocking position and a tab locking position to lock said locking tabs in said secured position, and

a check valve that allows refrigerant to flow into the automotive air conditioning system through the air conditioning connector and restrains flow of refrigerant out of the automotive air conditioning system, said check valve having

a check valve ball and

a plastic valve cage having an inlet end fluidically connected to said fluid passageway of said plastic body and having said ball positioned adjacent said inlet end of said valve cage, said inlet end of said valve cage having an enlarged body connecting portion with a front surface, said valve cage having an outlet and a valve cage fluid passageway extending between said inlet end and said outlet, said inlet end of said valve cage having at least one ball valve holding portion and at least one non sealing passageway adjacent said one ball valve holding portion to allow the flow of fluid around said ball and into said valve cage fluid passageway, said plastic body having

an integral pocket formed to receive said enlarged body connecting portion of said valve cage therein and secure said valve cage to said body, said pocket having a retaining surface, said retaining surface in contact with said front surface of said valve cage to secure said valve cage in said pocket.

28

32. A method of assembling a material transfer quick connect fitting device including the steps of

positioning a check valve ball in a chamber forming a portion of a fluid passageway extending from the inlet end of a plastic body,

moving the body connecting portion of a plastic valve cage into a pocket formed in said body adjacent said chamber to secure said check valve ball and said valve cage to said body with said check valve ball and said valve cage in fluid communication with said fluid passageway,

positioning the inlet end of said plastic body adjacent the assembly end of a plastic locking sleeve having a central aperture therethrough and having prongs formed integrally therewith,

moving said locking sleeve over said inlet end of said plastic body toward the outlet end of said plastic body with said central aperture of said locking sleeve partially receiving the outer surface of said body therein,

moving the assembly end of said locking sleeve towards the outlet end of said body to deform said prongs by contact with said outer surface of said body, and

positioning said prongs in a depression in said plastic body, wherein said depression has a stop surface to restrain movement of said assembly end of said sleeve towards said inlet end of said body, said body having a locking tab formed integrally therewith, said locking sleeve is spaced from said locking tab when said prongs are in said depression.

29

33. A material transfer quick connect fitting device made by the method as claimed in

28

claim 32.